

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
Examiner Name	Jennifer L. Norton				
Sheet	1	of	19	Attorney Docket Number	4176.25US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
/J.L.N./		US- 2004/0010425	01-15-2004	Wilkes et al.
↓		US- 2004/0176984	09-09-2004	White et al.
		US- 2008/0132844	06-05-2008	Peterson et al.
		US- 4,656,603	04-07-1987	Dunn
		US- 4,847,764	07-11-1989	Halvorson
		US- 4,918,930	04-24-1990	Gaudet et al.
		US- 4,954,818	09-04-1990	Naking et al.
		US- 4,957,690	09-18-1990	Fennern
		US- 4,970,664	11-13-1990	Kaiser
		US- 5,032,978	07-16-1991	Blomquist
		US- 5,116,312	05-26-1992	Blankenship et al.
		US- 5,155,693	10-13-1992	Altmayer et al.
		US- 5,157,928	10-27-1992	Gaudlet et al.
		US- 5,168,441	12-01-1992	Onarheim et al.
		US- 5,190,442	03-02-1993	Jorritsma
		US- 5,217,355	03-02-1993	Jorritsma
		US- 5,230,623	07-27-1993	Guthrie et al.
		US- 5,241,461	08-31-1993	Georges
↓		US- 5,291,190	03-01-1994	Scarola et al.
		US- 5,295,062	03-15-1994	Fukushima
/J.L.N./		US- 5,301,301	04-05-1994	Kodusky et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
/J.L.N./		JP409192218	07-29-1997	JAPAN	
↓		CA2060151	08-01-1992	Bard Inc.	
		CH665955	06-30-1988	Universo SA	
		EP 1647291	04-19-2006	Nemoto Kyorindo Co.	
/J.L.N./		EP0069350	01-12-1983	Terumo Corp.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	2	of	19	Attorney Docket Number	4176.25US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
/J.L.N./		US- 5,315,530	05-24-1994	Gerhardt et al.
↓		US- 5,321,601	06-14-1994	Riedel et al.
		US- 5,353,316	10-04-1994	Scarola et al.
		US- 5,363,482	11-08-1994	Victor et al.
		US- 5,386,360	01-31-1995	Wilson et al.
		US- 5,400,246	03-21-1995	Wilson et al.
		US- 5,412,400	05-02-1995	Takahara et al.
		US- 5,432,709	07-11-1995	Vollweiler et al.
		US- 5,479,643	12-26-1995	Bhaskar et al.
		US- 5,481,250	01-02-1996	Hano
		US- 5,598,420	01-28-1997	Kaufman
		US- 5,718,562	02-17-1998	Lawless et al.
		US- 5,895,371	04-20-1999	Levitas et al.
		US- 5,857,967	01-12-1999	Frid et al.
		US- 6,406,426	06-18-2002	Reuss et al.
		US- 6,956,572	10-18-2005	Zaleski
		US- 7,654,976	02-02-2010	Peterson et al.
↓		US- 7,708,717	05-04-2010	Estes et al.
		US- 7,789,859	09-07-2010	Estes et al.
/J.L.N./		US- 7,794,427	09-14-2010	Estes et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
/J.L.N./		EP0078645	05-11-1983	Hospital for Sick Children	
↓		EP0183351	06-04-1986	Feingold	
		EP0188288	07-23-1986	Intelligent Medicine	
↓		EP0221005	05-06-1987	Wagner Wolfgang	
		EP0233115	08-19-1987	Bertin and Cie	
/J.L.N./		EP0328162	08-16-1989	IVAC CORP	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	3	of	19	Attorney Docket Number	4176.25US01
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code ² <i>(if known)</i>			
FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ <i>(if known)</i>			
/J.L.N./		EP408483	01-16-1991	RGB Medical	
		EP551088	07-14-1993	Baxter Int.	
		FR2603488	03-11-1988	Cupissol	
		FR2675288	10-16-1992	CWS	
		GB2039083	07-30-1980	U of S. CA	
		GB2262452	06-23-1993	MN Mining	
		GB2312055	10-15-1997	Baxter Int.	
		WO 00/48112	08-17-2000	Baxter Int.	
		WO 0152727	07-26-2001	Causey III et al.	
		WO 2005/056083	06-23-2005	SmithsMedical	
		WO 2005/083619	09-09-2005	SmithsMedical	
		WO 2006/073400	07-13-2006	Advanced Medical Optics	
		WO 8403218	08-30-1994	University John Hopkins	
		WO0045696	08-10-2000	Causey III et al.	
		WO02/11049	02-07-2002	Sims Deltec Inc.	
		WO03/053503	07-03-2003	Alaris Medical	
		WO03/094075	11-13-2003	Baxter Int.	
		WO2006/023636	03-02-2006	Medtronic	
		WO2008/019013	02-14-2008	SmithsMedical	
/J.L.N./		WO2008/019014	02-14-2008	SmithsMedical	
EXAMINER SIGNATURE		/Jennifer Norton/		DATE CONSIDERED	01/03/2012
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p> <p><small>¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.</small></p> <p><small>This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450</small></p>					

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	4	of	19	Attorney Docket Number	4176.25US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² <i>(if known)</i>		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ <i>(if known)</i>			
/J.L.N./		WO2008/019015	02-14-2008	SmithsMedical	
		WO2008/019016	11-14-2008	SmithsMedical	
		WO2008/048587	04-24-2008	SmithsMedical	
		WO2008016621	02-07-2008	SmithsMedical	
		WO8703814	07-02-1987	Schrezenmeier	
		WO8707161	12-03-1987	Kaman Dean	
		WO91/16609	10-31-1991	Infurex AG	
		WO92/08647	05-29-1992	Plastipak Packaging Inc.	
		WO92/15439	09-17-1992	Tool Vac	
		WO94/05355	03-17-1994	Pharmacia	
		WO94/08647	04-28-1994	Gen Hospital	
		WO95/02426	01-26-1995	Sims	
		WO95/25893	09-28-1995	Graseby	
		WO95/28190	10-26-1995	Sims	
		WO96/03168	02-08-1996	Sims	
		WO96/20745	07-11-1996	Abbott Lab	
		WO96/36389	11-21-1996	IVAC	
		WO97/15227	04-21-1998	Medtronic	
		WO97/25083	07-17-1997	Sabratek	
		WO98/20439	05-14-1998	Roman	
		WO98/24358	06-11-1998	Enact	
		WO98/42407	10-01-1998	Medtronic	
/J.L.N./		WO98/59487	12-30-1998	Enact	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	10/087,449	
				Filing Date	February 28, 2002	
				First Named Inventor	Michael L. Blomquist	
				Art Unit	2121	
				Examiner Name	Jennifer L. Norton	
Sheet	5	of	19	Attorney Docket Number		4176.25US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
/J.L.N./		WO99/08183	02-18-1999	Electronic Monitoring	
↓		WO99/10801	03-04-1999	APEX	
		WO99/18532	04-15-1999	Health Hero	
		WO99/22236	05-06-1999	Nokia	
		WO2009/0135108	11-05-2009	SmithsMedical	
		EP0371507	03-31-1993	Sharp	
		EP0384155	08-29-1990	Braun Melsungen	
		EP0497041	08-05-1992	Bard Inc.	
		EP0806738	12-11-1997	SOC	
		EP0952541	10-27-1999	Cobe Laboratories	
		EP1587017	10-19-2005	Biotronik GMBH	
/J.L.N./		JP2002291706	10-08-2002	Toshiba	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
Examiner Name	Jennifer L. Norton				
Sheet	6	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
/J.L.N./		Invitation to Pay Additional Fees with Partial International Search for International Application No. PCT/US2007/017133 mailed February 27, 2008.		
		International Search Report for International Application No. PCT/US94/07582 dated October 28, 1994.		
		Notification of Reasons for Refusal for Japanese Patent Application No. 2006-542752 dated June 23, 2010.		
		Steinfeld, "Internet-Appliance Technology Automates Test Equipment. pp. 157-169. October 12, 2000.		
		Merritt, "Wireless Hospital Health Care Products on the Upswing". January 7, 2004.		
		Steinfeld, "Is Embedded Going Net-Crazy?? A Response. Internet Article March 29, 2001.		
		International Search Report for International Application No. PCT/US2007/017122 dated February 19, 2008.		
		Written Opinion for International Application No. PCT/US2007/017122 dated February 19, 2008.		
		International Search Report for International Application No. PCT/US2005/005829 dated November 10, 2005.		
		Written Opinion for International Application No. PCT/US2005/005829 dated November 10, 2005.		
		International Search Report for International Application No. PCT/US2004/040397 dated February 7, 2006.		
		Written Opinion for International Application No. PCT/US2004/040397 dated February 7, 2006.		
/J.L.N./		International Search Report for International Application No. PCT/US2007/017138 dated November 20, 2007.		
EXAMINER SIGNATURE	/Jennifer Norton/		DATE CONSIDERED	01/03/2012

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	7	of	19	Attorney Docket Number 4176.25US01	

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Written Opinion for International Application No. PCT/US2007/017138 dated November 20, 2007.	
		International Search Report for International Application No. PCT/US2007/017123 dated January 25, 2008.	
		Written Opinion for International Application No. PCT/US2007/017123 dated January 25, 2008.	
		International Search Report for International Application No. PCT/US2007/017120 dated January 25, 2008.	
		Written Opinion for International Application No. PCT/US2007/017120 dated January 25, 2008.	
		European Office Action for European Application No. 05713999 dated October 30, 2009.	
		International Search Report for International Application No. PCT/US2007/017133 dated May 8, 2008.	
		Written Opinion for International Application No. PCT/US2007/017133 dated May 8, 2008.	
		International Search Report for International Application No. PCT/US2007/022051 dated March 7, 2008.	
		Written Opinion for International Application No. PCT/US2007/022051 dated March 7, 2008.	
		Declaration of non-establishment of ISR for International Application No. PCT/US2009/042494 dated January 5, 2010.	
↓		Written Opinion for International Application No. PCT/US2009/042494 dated January 5, 2010.	
/J.L.N./		European Office Action for European Application No. 07797060 dated July 3, 2009.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	8	of	19	Attorney Docket Number	4176.25US01
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/J.L.N./		European Office Action for European Application No. 07797060 dated February 9, 2010.			
↓		European Office Action for European Application No. 07797060 dated December 8, 2010.			
↓		Australian Office Action for Application No. 2004296794 dated December 3, 2009.			
↓		Application and File History for U.S. Application No. 29/306,071 filed April 1, 2008, inventor DeBleser et al., as available on PAIR on www.uspto.gov .			
↓		Application and File History for U.S. Application No. 10/087,205 filed February 28, 2002, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/702,925 filed February 25, 2007, inventors Evans et al., as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/066,425 filed February 22, 2005, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/003,147 filed December 3, 2004, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/499,255 filed August 3, 2006, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/702,922 filed February 5, 2007, inventors Evan et al., as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/499,893 filed August 3, 2006, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/499,248 filed August 3, 2006, inventor Blomquist, as available on PAIR at www.uspto.gov .			
↓		Application and File History for U.S. Application No. 11/499,240 filed August 3, 2006, inventor Blomquist as available on PAIR at www.uspto.gov .			
/J.L.N./		Application and File History for U.S. Application No. 11/981,788 filed October 31, 2007, inventor Peterson et al., as available on PAIR at www.uspto.gov .			
EXAMINER SIGNATURE	/Jennifer Norton/			DATE CONSIDERED	01/03/2012
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p style="text-align: center;">If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</p>					

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	9	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Application and File History for U.S. Application No. 11/981,248 filed October 31, 2007, inventor Peterson et al., as available on PAIR at www.uspto.gov.	
		Application and File History for U.S. Application No. 12/114,033 filed May 2, 2008, inventor Blomquist, as available on PAIR at www.uspto.gov.	
		Application and File History for U.S. Application No. 07/942,288 filed September 9, 1992, inventor Blomquist.	
		Application and File History for U.S. Application No. 08/090,738 filed July 13, 1993, inventor Blomquist SEE Application and File History for U.S. Application No. 08/555,304 filed November 8, 1995, inventor Blomquist.	
		Application and File History for U.S. Application No. 08/206,737 filed March 7, 1994, inventor Blomquist.	
		Application and File History for U.S. Application No. 08/276,025 filed July 15, 1994, inventor Blomquist.	
		Application and File History for U.S. Application No. 08/540,960 filed October 11, 1995, inventor Blomquist SEE Application and File History for U.S. Application No. 08/782,486 filed January 10, 1997, inventor Peterson.	
		Application and File History for U.S. Application No. 08/555,304 filed November 8, 1995, inventor Blomquist.	
		Application and File History for U.S. Application No. 08/561,809 filed November 22, 1995, inventor Peterson.	
		Application and File History for U.S. Application No. 08/586,952 filed January 16, 1996, inventor Blomquist SEE Application and File History for U.S. Application No. 08/782,486 filed January 10, 1997, inventor Peterson.	
		Application and File History for U.S. Application No. 08/782,486 filed January 10, 1997, inventor Peterson.	
		Application and File History for U.S. Application No. 08/800,477 filed February 14, 1997 inventor Blomquist.	
		Application and File History for U.S. Application No. 08/868,913 filed June 4, 1997, inventor Blomquist.	
/J.L.N./		Application and File History for U.S. Application No. 08/934,875 filed September 22, 1997, inventor Blomquist.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	10	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Application and File History for U.S. Application No. 08/978,779 filed November 26, 1997, inventor Blomquist.	
		Application and File History for U.S. Application No. 09/324,305 filed June 2, 1999, inventor Peterson.	
		Application and File History for U.S. Application No. 09/421,751 filed October 20, 1999, inventor Blomquist.	
		Application and File History for U.S. Application No. 09/795,266 filed February 27, 2001, inventor Peterson.	
		Application and File History for U.S. Application No. 10/068,291 filed February 5, 2002, inventor Peterson as available on PAIR at www.uspto.gov.	
		Application and File History for U.S. Application No. 11/981,229 filed October 31, 2007, inventor Peterson, as available on PAIR at www.uspto.gov.	
		Devices for Insulin Administration, Jean-Louis Selam, MD and M. Arthur Charles, MD, PhD., Diabetes Care, Vol. 13, No. 9, September 1990. Pages 955-979.	
		A Semi-closed loop computer-assisted insulin infusion system, Donald J. Chisholm, Edward W. Kraegen, David J. Bell and David R. Chipps, The Medical Journal of Australia, December 08/22, 1984. Pages 13-17.	
		Hypertensive Crisis Managed by Computer-Controlled Infusion of Sodium Nitroprusside; A Model for the Closed-Loop Administration of Short-Acting Vasoactive Agents. Jeremy J. Hammond, Walter M. Kirkdendall, Richard V. Calfee, Computers and Biomedical Research, Volume 12, Pages 97-108, 1979.	
		Computerized Continuous Infusion of Intravenous Anesthetic Drugs During Pediatric Cardiac Surgery; Kern FH, Ungerleider RM, Jacobs JR, Boyd JL 3rd, Reves JG, Goodman D. Greeley WJ; Department of Anesthesiology, Duke Heart Center, Duke University Medical Center, Durham, North Carolina, Anesth Analg. April 1991; 72(4): 487-92.	
/J.L.N./		Use of a Microprocessor in the Control of Malignant Hypertension with Sodium Nitroprusside, Jackson RV, Love JB, Parkin WG, Wahlquist ML, Williams NS, Aust N Z J Med. 1977Aug; 7(4):414-7.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	11	of	19	Attorney Docket Number	4176.25US01
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/J.L.N./		Effective Control of Blood Pressure by Computerized Infusion of Sodium Nitroprusside, R.V. Calfee, J.J. Hammond, W.M. Kirkendall, Clinical Research, Volume 25, 1977.			
		Automated Patient Care Following Cardiac Surgery. Nicholas T. Kouchoukos; Louis B. Sheppard; John W. Kirklin, Cardiovascular Clinics, Vol. 3, pages 110-120, 1971.			
		A Simulation Study on a Self-Tuning Portable Controller of Blood Glucose. Brunetti P, Cobelli C, Cruciani P, Fabietti PG, Filippucci F, Santeusano F, Sarti E. Medical Pathology Institute, Bioengineering Laboratory. University of Perugia, Italy. Int. J. ArtifOrgans. 1993 Jan; 16(1):51-7.			
		A Semi-Closed Loop Computer-Assisted Insulin Infusion System. Hospital use for Control of Diabetes in Patients, Chisholm DJ, Kraegan EW, Bell DJ, Chipps DR, Med J. Aust. 1984 Dec 8-22;141(12-13):784-9.			
		Patient-controlled Portable Insulin Infusion Pump in Diabetes, Jergen Bojsen, Thorsten Deckert, Klaus Kelendorf, and Birthe Lerup, Diabetes Vol, 28 November 1979. Cover page and pages 974-979.			
		Block Medical: Growing awith Home Infusion Therapy, "In Vivio, The Business and Medicine Report, Apr. 1991, 3 pages.			
		Abbot Literature, 37 pages as submitted June 29, 1998 in U.S. Application No. 08/868,913.			
		Baxter Literature for MultiPlex™ Series 100 Fluid Management System, 4 pages, as submitted June 29, 1988 in U.S. Application No. 08/868,913.			
		Baxter Literature for Flo-Guard®6201 Volumetric Infusion Pump, Copyright 1992, 2 pages.			
		Greg Sancioff. San Diego Executive, "A Better Mousetrap," Sep. 1989, 4 pages.			
		Blade-Citizen, "Entrepreneur takes Aim at Home Health Care Market," Dec. 31, 1989, 2 pages.			
/J.L.N./		"Product Overview, Verifuse Ambulatory Infusion Pump." Block Medical Inc, dated Sep. 1990, 4 pages.			
EXAMINER SIGNATURE	/Jennifer Norton/			DATE CONSIDERED	01/03/2012
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p>If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</p>					

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	12	of	19	Attorney Docket Number	4176.25US01
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/J.L.N./		Peter Lord et al., "MinMed Technologies Programmable Implantable Infusion System, "pp.66-91, from Annals of the New York Academy of Sciences, Neurillogical Applications of Implanted Drug Pumps, Copyright 1988.			
		Dertouzos, M., "Communications, Computers & Net-works," Scientific American Sept. 1991, pp. 62-69.			
		Dehne, T., "PC-Based Data Acquisition and Instrumentation, "Analytical Chemistry, Vol. 62, No. 9, May 1, 1990. pp. 565A, 566A, 568A, 570A, 571A, 572A.			
		"ally TM Ambulatory Drug Infusion System", Q-Life Systems Inc., 3 pages, as June 29, 1988 in U.S. Application No. 08/868,913.			
		Fundamentals of Interactive Computer Graphics, Foley et al., March 1993, pp. 10, 11, 29-35.			
		IMED STATUS Infusion Management System literature, 6 pages, as submitted June 29, 1988 in U.S. Application No. 08/868,913.			
		Linkens et al., "Computer Control Systems and Pharmacological Drug Administration: A Survey, Journal of Medical Engineering & Technology, Vol. 14, No.2, Mar/Apr.1990, pp.41-54.			
		McCarthy, LH, "Software Simulates Instrumentation Systems, Design News, May 21, 1990, pp. 72-73.			
		National Instruments Document entitled "Scientific Data Analysis," 16 pages, as submitted June 29, 1988 in U.S. Application No. 08/868,913.			
		National Instruments Instrumentation Newsletter, Aug. 1990, 20 pages. Vol. 2, No. 3.			
		National Instruments Instrumentation Newsletter, Feb. 1991, 20 pages. Vol. 3, No. 1.			
		National Instruments Instrumentation Newsletter, May 1990, 18 pages. Vol. 2, No. 2.			
		National Instruments Instrumentation Newsletter, Nov. 1990, 16 pages. Vol. 2, No. 4.			
		National Instruments Lab Windows 2.0 materials, 6 pages, as June 29, 1988 in U.S. Application No. 08/868,913.			
		National Instruments Lab Windows 1.2 materials dated Oct. 1989, 5 pages.			
/J.L.N./		Bedder, M. et al., "Cost Analysis of Two Implantable Narcotic Delivery Systems," Journal of Pain and Symptom Management. Vol. 6, No. 6, Aug., 1991. pp.368-373.			
EXAMINER SIGNATURE	/Jennifer Norton/			DATE CONSIDERED	01/03/2012
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p style="text-align: center;">If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</p>					

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	13	of	19	Attorney Docket Number 4176.25US01	

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Principles and Guidelines in Software User Interface Design, Deborah J. Mayhew, Chapter 9 Dialog Styles: Direct Manipulation, copyright 1992, 17 pages.	
		Advertisement from HERCO, "Are Control Rooms Obsolete? Dated Mar. 1971, 1 page and Mar. 1972, 1 page.	
		Electronics Feb. 1990 article entitled "Who Will Dominate the Desktop in the '90's?", 3 pages.	
		The Orange County Register No. 21, 1991 article entitled "Portable TV frees patients," 1 page.	
		Article by McMorris et al., "Are Process Control Rooms Obsolete?", Control Engineering dated Jul. 1971, pp.42-47.	
		LabVIEW® User Manual, Jan 1990 Edition, cover page and pages 2-1 through 2-36.	
		National Instruments' 1991 catalog entitled "IEEE-488 and VXIbus Control, Data Acquisition, and Analysis," cover page and pp. 1-1 through 1-13, 1-38, 4-68 and 4-69.	
		Abbot Laboratories Blue Line System Life Care ® Model 4 Series System brochure, copyright 1990, 16 pages.	
		Operator's Manual for a CADD-Micro™ Ambulatory Infusion Pump Model 5400, front cover and pp. ii-vi, pp. 1-55 and two back cover pages, copyright 1990.	
		Lahti W. et al., "Byte", pp. 311-318, Nov. 1990. "Store Data In A Flash"	
		Operator's Manual for a CADD-Micro® Ambulatory Infusion Pump Model 5900, front cover and pp. ii-vi and 1-84, copyright 1993.	
/J.L.N./		Sheppard, L.C., Computer based Clinical Systems: Automation and Intergration, 39th Annual Conference on Engineering in Medicine and Biology, Baltimore, Maryland, Sept. 13-16, 1986, pp.73-75.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	14	of	19	Attorney Docket Number	4176.25US01
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/J.L.N./		Intravenous propofol anaesthesia using a computerized infusion system, M. White and G.N.C. Kenny, Anaesthesia, 1990, Volume 45, pages 204-209.			
		Health Devices, ECRI A Nonprofit Agency, Vol. 17 No. 12, December 1988.			
		Health Devices, ECRI A Nonprofit Agency, Vol. 19 Nos. 3-4, March-April 1989.			
		Operator's Manual, Gemini ® PC-1 Volumetric Infusion Pump/Controller imed® August 16, 1990.			
		Model 929 Computer Controlled Volumetric Infusion Pump Operating Instructions imed®, as submitted February 28, 2008 in U.S. Application No. 11/981,788.			
		Pain Control Devices Gaining Acceptance, Will Expand-Analgesic Delivery Devices-Industry Overview, http://www.findarticles.com/articles/mi_m3498/is_n5_v55/ai_12257770 , September 29, 2004.			
		A Standard Microcomputer Linked to a Volume-Controlled Infusion Pump for Patient-Controlled Analgesia Research, Journal of Medical Engineering and Technology, G.W.A. Gillies, G.N.C. Kenny and C.S. McArdle, Volume 10, No. 2, March/April 1986. pages 55-57.			
		The P1073 Medical Information Bus, David F. Franklin and David V. Ostler (October 1989).			
		IMED 980 Volumetric Infusion Pump Operator's Manual. 1992			
		Improving Acute Care Use of Medical Device Data, Robert J. Kennelly, Chair, IEEE 1073 "Standard for Medical Device Communications" Committee, Eden Shores Consulting. 1992			
		Health Devices, ECRI A Nonprofit Agency, September 1991, Volume 20, Number 9.			
		Medtronic MiniMed Paradigm Link Owner's Guide, BD Logic, 2003.			
/J.L.N./		M68HC11 E Series, HCMOS MICROCONTROLLER UNIT, Motorola, Inc. 1993, 1996.			
EXAMINER SIGNATURE	/Jennifer Norton/			DATE CONSIDERED	01/03/2012
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p style="text-align: center;">If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</p>					

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	15	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Health Devices, ECRI A Nonprofit Agency, December 1989, Volume 18 No. 12.	
		Health Devices, ECRI A Nonprofit Agency, December 1991, Volume 20 No. 12.	
		510 (k) Registration Documents for Registration of K87022 and K871728 (1987).	
		510 (k) Registration Documents for Registration of K863997 (1986).	
		Complaint for Patent Infringement (Exhibits 1-3); C.A. No. 03-776, Medtronic Minimed, Inc. v. Deltec Inc., and Smiths Medical Ltd. August 5, 2003.	
		First Amended Complaint for Patent Infringement (Exhibits 1-3); C.A. No. 03-776, Medtronic Minimed, Inc. v. Deltec Inc. Smiths Group North America Inc. and Smiths Medical Ltd. Received date November 3, 2003.	
		Answer and Counterclaims of Smiths Medical Md. Inc. (Exhibits 1-5); C.A. 03-776, Medtronic Minimed, Inc. v. Deltec Inc., Smiths Group North America, Inc. and Smiths Group Pic. November 17, 2003.	
		Joint Claim Construction Statement (Exhibits 1-2); C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md, Inc. Certificate of service February 4, 2005.	
/J.L.N./		Expert Response of Anthony Storace on behalf of Defendant Conterclaimant Smiths Medical Md., Inc. to The Expert Report Submitted by jack Goldberg on behalf of Plaintiff Medtronic Minimed (Exhibits B-J); C.A. No. 03-776, Medtronic Minimed Inc. v. Smiths Medical Md, Inc. January 14, 2005.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	16	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Medtronic Minimed's Reply Brief in Support of it's Motion for Summary Judgment of Non-Infringement of Claims 6 and 11 of Smiths '704 Patent (Exhibits A-B), Medtronic Minimed Inc. v. Smith Medical Md, Inc. March 4, 2005.	
		Medtronic Minimed's Reply Brief in Support of its Motion for Summary Judgment of Invalidilty of Claims 6 and 11 of Smiths '704 Patent (Exhibits A-B); C.A. No. 03-776, Medtronic Minimed Inc. v. Smiths Medical MD, Inc. March 4, 2005.	
		Defendant Smiths Medical Md. Inc. S. Answering Brief Responding to Medtronic Minimed Inc.'S Claim Construction Brief for U.S. Patent No. 6,241,704, C.A. No. 03-776, Medtronic Minimed Inc. V. Smiths Medical Md. Inc. February 25, 2005.	
		Declaration of Anthony C. Roth in Support of Defendant-Counterclaim Plaintiff Smiths Medical Md, Inc. 'S Response Brief to Medtronic Minimed, Inc.'S Claim Construction Brief of U.S. Patent No. 6,241,704 (Exhibits A-H); C.A. No. 03-776, Medtronic Minimed Inc. v. Smith Medical Md, Inc. February 25, 2005.	
		Defendant Smiths Medical Md, Inc. 'S Brief in Opposition to Medtronic Minimed, Inc 'S Motion for Summary Judgment of Invalidity of Claims 6 and 11 of Smiths Medical Inc. 'S U.S. Patent No. 6,241,704; C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md. Inc. February 28, 2005.	
		Declaration of Anthony C. Roth in Support of Defendant-Counterclaim Plaintiff Smiths Medical Md, Inc. 'S Brief in Opposition ot Medtronic Minimed Inc. 'S Motion for Summary Judgment of invalidity of claims 6 and 11 of Smiths Medical Inc. 'S U.S. Patent 6,241,704 (Exhibits 1-7); C,A, No. 03-7769, Medtronic Minimed Inc. v. Smiths Medical Md. Inc. February 28, 2005.	
/J.L.N./		Expert Report of Jack Goldberg on behalf of Plaintiff Medtronic Minimed Pursuant to Fed R. Civ. P. 26(A)(2) (Exhibits A-F); C.A. No. 03-776, Medtronic Minimed Inc. v. Smiths Medical Md. Inc. Executed December 15, 2004.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	17	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/J.L.N./		Opening Brief in Support of Defendant Smiths Medical, Inc.'S Propsed Claim Constructions for U.S. Patent Nos. 6,241,704; 6,554,065 and 6,554,798 (Exhibits 1-20); C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md, Inc. February 4, 2005.	
		Memorandum Opinion: C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md. Inc. June 1, 2005.	
		Order: C.A. No. 03-776; Medtronic Minimed Inc. v. Smiths Medical Md. Inc. June 1, 2005.	
		Memorandum Opinion (Summary Judgment of Infringement of U.S. Patent Nos. 5,665,065 and 6,554,798), C.A. No. 03-776, Medtronic Minimed Inc. v. Smiths Medical Md. Inc. June 16, 2005.	
		Notification of Reasons for Refusal for Japanese Patent Application No. 2006-554321 dispatch date April 19, 2010.	
		Decision of Refusal for Japanese Application No. 2006-554321 dispatch date April 18, 2011.	
		Examiner's first report on patent application no. 2005216321 by Smiths Medical ASD, Inc. dated November 26, 2009. Australian Government IP.	
		Examiner's report no. 3 on patent application no. 2005216321 by Smiths Medical ASD Inc. dated April 20, 2011, Australian Government IP.	
/J.L.N./		Notification of Reasons for Refusal for Japanese Application No. 2006-542752 dispatch date June 28, 2010.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/087,449
				Filing Date	February 28, 2002
				First Named Inventor	Michael L. Blomquist
				Art Unit	2121
				Examiner Name	Jennifer L. Norton
Sheet	18	of	19	Attorney Docket Number	4176.25US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Instruction Manual entitled "Quick Start for Speakerphone XT SVD", copyright 1996.	
		Bio Tek Instruments, Inc. Products Catalog 32 pages April 1992	
/J.L.N./		Intel® document entitled "28F001BX-T/28F001BX-B 1M(128Kx8) CMOS Flash Memory" dated March 1991. 28 pages.	
/J.L.N./		Intel® document entitled "28F008SABMBIT (IMBITx8) Flashtile™ Memory" dated March 1992. 28 pages.	
/J.L.N./		A Programmable Infusion Pump Controller", 30 th Annual Conference on Engineering in Medicine and Biology, Nov. 5-9, 1977 in Los Angeles, CA. 11 pages.	
		IV700 Service Manual" Valleylab, Inc. Boulder, Colorado, September 1988	
/J.L.N./		Designing the User Interface, Ben Schneiderman. Chapter 5 Direct Manipulation. October 1993. 56 pages.	
/J.L.N./		Provider® One Instruction Manual, Panorettec Inc. as submitted on May 18, 1998 in U.S. Application No. 08/782,486.	
/J.L.N./		Wilson, R. "Integrated Circuits" of Computer Design pp. 26-27 June 1, 1989.	
/J.L.N./		Zales, S et al., "Microprocessors and Microsystems" Vol. 14, No. 8. pp.543-549. October 1990.	

EXAMINER SIGNATURE	/Jennifer Norton/	DATE CONSIDERED	01/03/2012
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 09/09/2011

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i> Application Number 10/087,449 Filing Date February 28, 2002 First Named Inventor Michael L. Blomquist Art Unit 2121 Examiner Name Jennifer L. Norton	
Sheet	19	of	19	Attorney Docket Number	4176.25US01
NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/J.L.N./		Examiner's first report no.4 on Australian patent application no. 2005216321 dated August 25, 2011.			
↓		Examiner's first report on Australian patent application no. 2007282069 dated July 11, 2011.			
↓		Examiner's first report on Australian patent application no. 2007281512 dated July 4, 2011.			
↓		Examiner's first report on Australian patent application no. 2007282071 dated July 11, 2011.			
↓		Examiner's first report on patent application no. 2004296794 by Smiths Medical ASD, Inc. dated December 3, 2009. Australian Government IP.			
/J.L.N./		Examiner's report no. 2 on patent application no. 2005216321 by Smiths Medical ASD, Inc. dated January 7, 2011. Australian Government IP.			
EXAMINER SIGNATURE	/Jennifer Norton/			DATE CONSIDERED	01/03/2012
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p style="text-align: center;"><i>If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</i></p>					